

TRACT 33300 - PORTION OF BLOCK 33, BRETON SOUND AREA, Plaquemines Parish Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 33, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 322,330.00; thence South 3,000.00 feet on and along the East line of said Block 33, Breton Sound Area, to a point on a Northern boundary of State of Louisiana - State Lease No. 16298 said point having Coordinates of X = 2,650,100.00 and Y = 319,330.00; thence on and along the Northern and Western boundaries of said State of Louisiana State Lease No. 16298 the following courses and distances, to-wit: West 2,650.00 feet to a point having Coordinates of X = 2,647,450.00 and Y = 319,330.00; and South 4,375.00 feet to a point having Coordinates of X = 2,647,450.00 and Y = 314,955.00; thence West 12,100.00 feet to a point on the West line of said Block 33, Breton Sound Area, said point having Coordinates of X = 2,635,350.00 and Y = 314,955.00; thence North 7,375.00 feet on and along said West line of said Block 33, Breton Sound Area, to the Northwest corner of said Block, said point having Coordinates of X = 2,635,350.00 and Y = 322,330.00; thence East 14,750.00 feet on and along said North line of said Block 33, Breton Sound Area, to the point of beginning, containing approximately **2,231.12 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on the Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view

the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee or its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

EAST BLOCK 32

X = 2,635,350.00
Y = 322,330.00

P.O.B.

157

X = 2,650,100.00
Y = 322,330.00

X = 2,650,100.00
Y = 319,330.00

X = 2,647,450.00
Y = 319,330.00

2650.00'
WEST

TR 33300
2,231.12 +/- ACS.
MARCH, 2001

Conoco, Inc.
Sl 14900
Ø

SL 16298

Placid
Sl 555
*

X = 2,647,450.00
Y = 314,955.00

12100.00'
WEST

4375.00'
SOUTH

NORTH

BLOCK 26

31 MAIN PASS AREA, REVISED

BRETON SOUND AREA

BLOCK 33

BRETON SOUND

SL 16795

BLOCK 34

BLOCK 48

47



ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.

BLOCK 33
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 2000'



**TRACT 33301 - PORTION OF BLOCK 33, BRETON SOUND AREA, Plaquemines Parish
Louisiana**

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 33, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 307,580.00; thence North 7,375.00 feet on and along the West line of said Block 33, Breton Sound Area, to a point having Coordinates of X = 2,635,350.00 and Y = 314,955.00; thence East 12,100.00 feet to a point on a Western boundary of State of Louisiana - State Lease No. 16298, said point having Coordinates of X = 2,647,450.00 and Y = 314,955.00; thence South 2,175.00 feet on and along said Western boundary of said State of Louisiana - State Lease No. 16298 to a point on a Northern boundary of State of Louisiana - State Lease No. 16795, said point having Coordinates of X = 2,647,450.00 and Y = 312,780.00; thence on and along the Northern and Western boundaries of said State of Louisiana - State Lease No. 16795 the following courses and distances, to-wit: West 550.00 feet to a point having Coordinates of X = 2,646,900.00 and Y = 312,780.00; South 5,200.00 feet to a point on the South line of said Block 33, Breton Sound Area, said point having Coordinates of X = 2,646,900.00 and Y = 307,580.00; thence West 11,550.00 feet on and along said South line of said Block 33, Breton Sound Area, to the point of beginning, containing approximately **1,982.96 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified

of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee or its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

160

BRETON SOUND

BLOCK 33

Conoco, Inc.
SL 14900
1
Ø

SL 1629

Placid
SL 551
1
*X = 2,635,350.00
Y = 314,955.00X = 2,647,450.00
Y = 314,955.00EAST
12100.00'SOUTH
2175.00'X = 2,646,900.00
Y = 312,780.00

550'

WEST

X = 2,647,450.00
Y = 312,780.00TR 33301
1,982.96 +/- ACS.
MARCH, 2001SOUTH
5200.00'

SL 16795

X = 2,646,900.00
Y = 307,580.00

P.O.B.

X = 2,635,350.00
Y = 307,580.0011550.00'
WEST

BLOCK 48

BLOCK 34

47

BLOCK 33
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 2000'

ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.



MAIN PASS AREA, REVISED

BRETON SOUND AREA

BLOCK 26

NORTH
7375.00'

31

TRACT 33302 - PORTION OF BLOCK 15, BRETON SOUND AREA, Plaquemines and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines and St. Bernard Parishes, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 15, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 351,830.00; then North 7,375.00 feet on and along the West line of said Block 15, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 359,205.00; thence East 14,750.00 feet to a point on the East line of said Block 15, Breton Sound Area, said point having Coordinates of X = 2,664,850.00 and Y = 359,205.00; thence South 7,375.00 feet on and along said East line of said Block 15, Breton Sound Area, to the Southeast corner of said Block, said point having Coordinates of X = 2,664,850.00 and Y = 351,830.00; thence West 10,250.00 feet on and along the South line of said Block 15, Breton Sound Area, to a point on an Eastern boundary of State of Louisiana - State Lease No. 16593, said point having Coordinates of X = 2,654,600.00 and Y = 351,830.00; thence on and along the Eastern, Northern and Western boundaries of said State of Louisiana - State Lease No. 16593 the following courses and distances, to-wit: North 27 degrees 24 minutes 27 seconds West 1,520.69 feet to a point having Coordinates of X = 2,653,900.00 and Y = 353,180.00; South 77 degrees 39 minutes 39 seconds West 1,637.83 feet to a point having Coordinates of X = 2,652,300.00 and Y = 352,830.00; and South 1,000.00 feet to a point on said South line of said Block 15, Breton Sound Area, said point having Coordinates of X = 2,652,300.00 and Y = 351,830.00; thence West 2,200.00 feet on and along said South line of said Block 15, Breton Sound Area, to the point of beginning, containing approximately 2,443.27 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1983 (South Zone).

NOTE: The boundary description and plat for this tract as shown and advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable.

or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area shall be determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BK. 1

BLOCK 2

3

Jfd. Inc.
SI 14063Prairie Prod.
SI 12915Trahan Drilg. J.C.
SI 4120Sun
SI 2424BRETON SOUND AREA
BLOCK 15Texoil Co.
SI 11484Strata Energy
SI 8732Exchange D&G
SI 7336Continental
SI 4864X = 2,650,100
Y = 359,205X = 2,664,850
Y = 359,205

EAST

14750'

Tipco
SI 8572Chevron
SI 4289Texas Gas Expl.
SI 5713Jack M. Johnston
SI 4289ST. BERNARD PARISH
PLAQUEMINES PARISHTR 33302
2,443.27 +/- ACS.
MARCH, 2001

ACRES

APPROXIMATE LOCATION
OF PARISH LINEX = 2,652,300
Y = 351,830X = 2,652,300
Y = 352,830
S77°39'39"W
1637.83'

SOUTH

1000'

2200'

WEST

SL 16593

1520.69'

WEST - 10250'

X = 2,664,850
Y = 351,830

SL 16594

X = 2,654,600
Y = 351,830

P.O.B.

BLOCK 18

SL 16441

X = 2,650,100
Y = 351,830Weaver Expl.
SI 4126Balco Energy
SI 8976BLOCK 15
BRETON SOUND AREA
PLAQUEMINES AND ST. BERNARD PARISHES, LOUISIANA
SCALE 1" = 3000'

3000' 0' 3000' 6000'



SCALE

ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.

TRACT 33303 - PORTION OF BLOCK 18, BRETON SOUND AREA, Plaquemines Parish, Louisiana

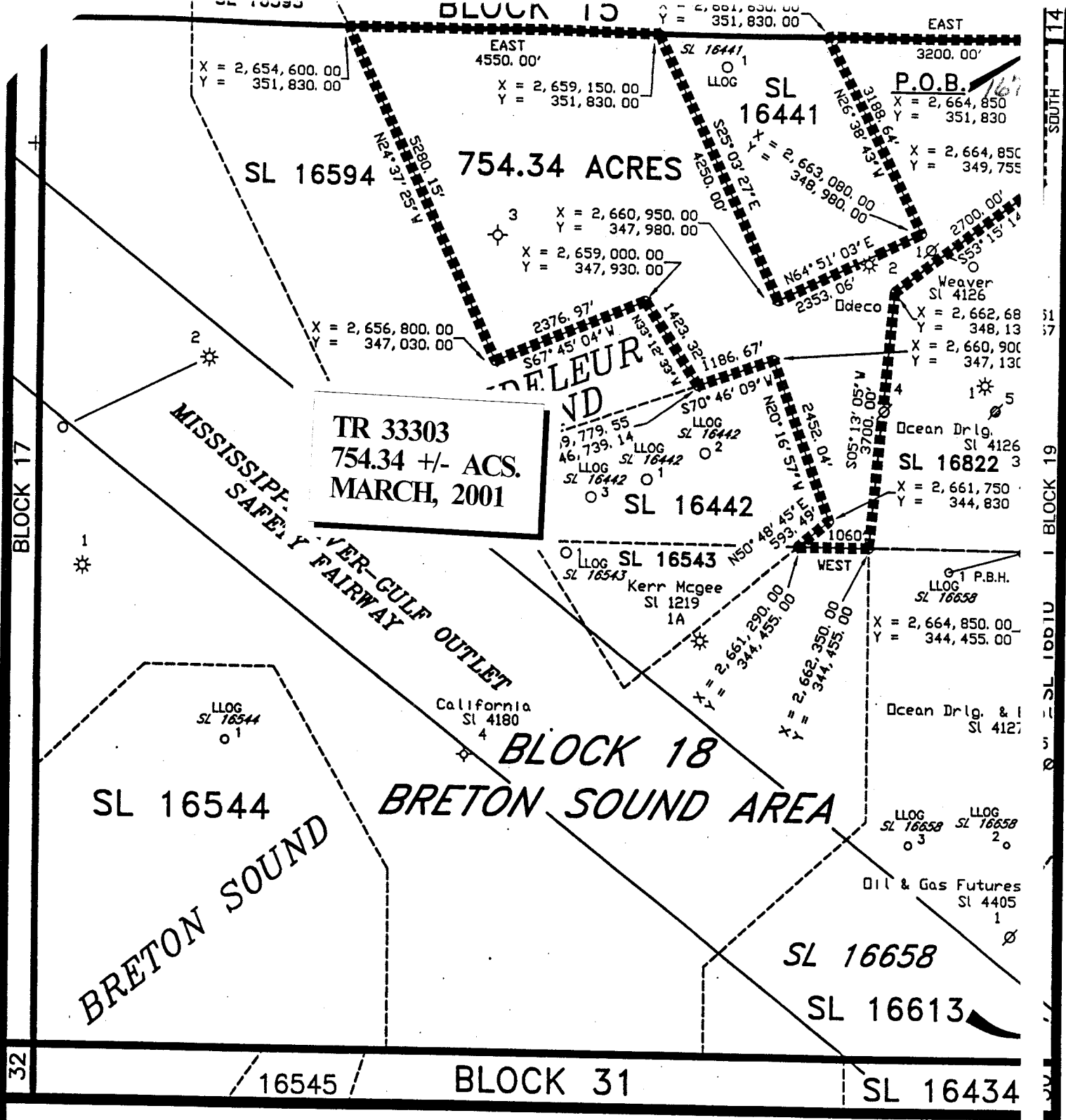
All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 18, Breton Sound Area, said point having Coordinates of X = 2,664,850.00 and Y = 351,830.00; thence South 2,075.00 feet on and along the West line of said Block 18, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16822, said point having Coordinates of X = 2,664,850.00 and Y = 349,755.00; thence on and along said Western boundary of said State of Louisiana - State Lease No. 16822 the following courses and distances, to-wit: South 15 degrees 15 minutes 14 seconds West 2,700.00 feet to a point having Coordinates of X = 2,662,686.51 and Y = 348,139.67; and South 05 degrees 05 minutes 05 seconds West 3,700.00 feet to a point having Coordinates of X = 2,662,350.00 and Y = 344,455.00; thence West 1,060.00 feet to a point on an Eastern boundary of State of Louisiana - State Lease No. 16442, said point having Coordinates of X = 2,661,290.00 and Y = 344,455.00; thence on and along the Eastern and Northerly boundaries of said State of Louisiana - State Lease No. 16442 the following courses and distances, to-wit: North 15 degrees 48 minutes 45 seconds East 593.49 feet to a point having Coordinates of X = 2,661,750.00 and Y = 344,830.00; North 20 degrees 16 minutes 16 seconds West 2,452.04 feet to a point having Coordinates of X = 2,660,900.00 and Y = 347,130.00; and South 70 degrees 46 minutes 09 seconds West 1,186.00 feet to a point on an Eastern boundary of State of Louisiana - State Lease No. 16594, said point having Coordinates of X = 2,659,779.55 and Y = 346,739.14; thence on and along said Eastern boundary of said State of Louisiana - State Lease No. 16594 the following courses and distances, to-wit: North 33 degrees 12 minutes 33 seconds West 1,423.32 feet to a point having Coordinates of X = 2,659,000.00 and Y = 347,930.00; South 67 degrees 45 minutes 04 seconds West 2,376.97 feet to a point having Coordinates of X = 2,656,800.00 and Y = 347,030.00; and North 24 degrees 37 minutes 25 seconds West 5,280.15 feet to a point on the North line of said Block 18, Breton Sound Area, said point having Coordinates of X = 2,654,600.00 and Y = 351,830.00; thence East 4,550.00 feet on and along said North line of said Block 18, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16441, said point having Coordinates of X = 2,659,150.00 and Y = 351,830.00; thence on and along the Western, Southern and Eastern boundaries of said State of Louisiana - State Lease No. 16441 the following courses and distances, to-wit: South 25 degrees 03 minutes 02 seconds East 4,250.00 feet to a point having Coordinates of X = 2,660,950.00 and Y = 347,980.00; North 64 degrees 51 minutes 03 seconds East 2,353.06 feet to a point having Coordinates of X = 2,663,080.00 and Y = 348,980.00; and North 26 degrees 38 minutes 43 seconds West 3,188.64 feet to a point on said North line of said Block 18, Breton Sound Area, said point having Coordinates of X = 2,661,650.00 and Y = 351,830.00; thence East 3,200.00 feet on and along said North line of said Block 18, Breton Sound Area, to the point of beginning, containing approximately **754.34 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates, title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

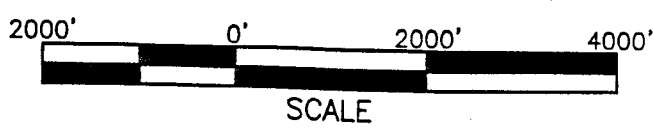
Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



BLOCK 18
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 2000'



TRACT 33304 - PORTION OF BLOCK 18, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 18, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 351,830.00; thence East 2,200.00 feet on and along the North line of said Block 18, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16594, said point having Coordinates of X = 2,652,300.00 and Y = 351,830.00; thence on and along the Western and Southern boundaries of said State of Louisiana - State Lease No. 16594 the following courses and distances, to-wit: South 1,100.00 feet to a point having Coordinates of X = 2,652,300.00 and Y = 350,730.00; South 27 degrees 01 minutes 11 seconds East 7,043.84 feet to a point having Coordinates of X = 2,655,500.00 and Y = 344,455.00; and East 1,877.00 feet to a point on a Southern boundary of State of Louisiana - State Lease No. 16543, said point having Coordinates of X = 2,657,377.00 and Y = 344,455.00; thence on and along said Southern boundary of said State of Louisiana - State Lease No. 16543 the following courses and distances, to-wit: South 33 degrees 2 minutes 31 seconds East 2,488.12 feet to a point having Coordinates of X = 2,658,750.00 and Y = 342,380.00; and North 50 degrees 45 minutes 13 seconds East 3,279.82 feet to a point having Coordinates of X = 2,661,290.00 and Y = 344,455.00; thence East 1,060.00 feet to a point on a Western boundary of State of Louisiana - State Lease No. 16658, said point having Coordinates of X = 2,662,350.00 and Y = 344,455.00; thence on and along a Western boundary of said State of Louisiana - State Lease No. 16658 the following courses and distances, to-wit: South 3,950.68 feet to a point having Coordinates of X = 2,662,350.00 and Y = 340,504.32; South 48 degrees 29 minutes 13 seconds West 3,205.11 feet to a point having Coordinates of X = 2,659,950.00 and Y = 338,380.00; and South 1,300.00 feet to a point on the South line of said Block 18, Breton Sound Area, said point having Coordinates of X = 2,659,950.00 and Y = 337,080.00; thence West 4,650.00 feet on and along said South line of said Block 18, Breton Sound Area, to a point on an Eastern boundary of State of Louisiana - State Lease No. 16544, said point having Coordinates of X = 2,655,300.00 and Y = 337,080.00; thence on and along the Eastern and Northern boundaries of said State of Louisiana - State Lease No. 16544 the following courses and distances, to-wit: North 2,600.00 feet to a point having Coordinates of X = 2,655,300.00 and Y = 339,680.00; North 3 degrees 22 minutes 45 seconds West 3,361.55 feet to a point having Coordinates of X = 2,653,600.00 and Y = 342,580.00; West 1,900.00 feet to a point having Coordinates of X = 2,651,700.00 and Y = 342,580.00; and South 4 degrees 50 minutes 51 seconds West 2,193.17 feet to a point on the West line of said Block 18, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 341,080.00; thence North 10,750.00 feet on and along said West line of said Block 18, Breton Sound Area, to the point of beginning, containing approximately **1,881.19 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on the Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and a

advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates, title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee or its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.